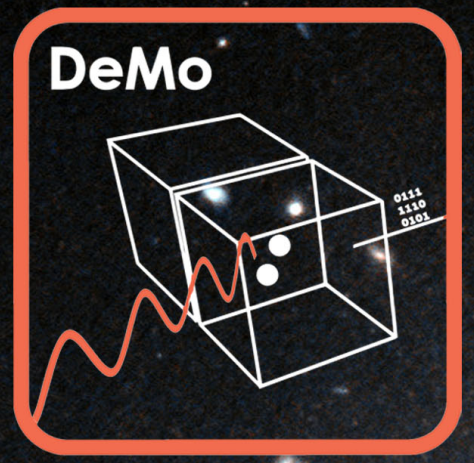


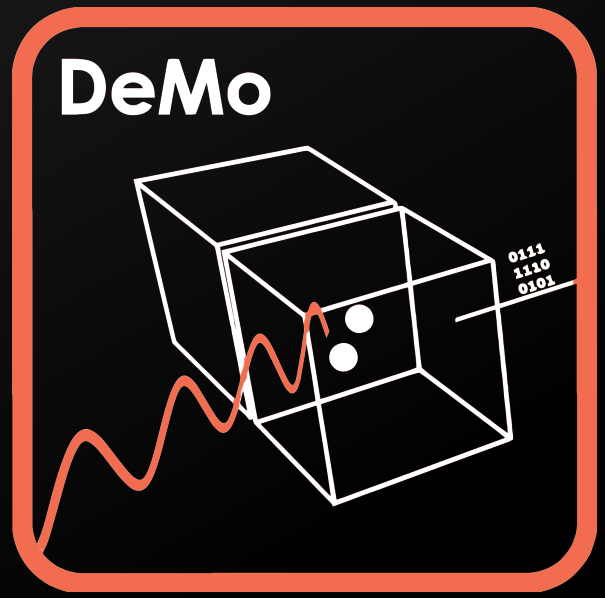
DeMo 2021

Detector Modelling online workshop

June 14-16

Afternoons only (CET)

Welcome to DeMo 2021



WORKSHOP BRIEF INTRODUCTION AND LOGISTICS

Welcome

Thank you for your participation: we are more than 270 participants!

- currently located on 5 continents,
- working in research universities, observatories, industry, and national labs,
- as students, postdocs, staff, consultants, and retirees.

Get to know your fellow participants on the discord and introduce yourself in #introductions.

Scientific Programme

3 packed afternoons 13:00-18:00 CEST of very interesting talks (22 in total) organised in thematic blocks:

- 2x Optical and infrared instrument simulators
- 3x Detector measurements and models
- 1x X-ray instrument simulators
- 1x particles and radiation modelling

2x blocks (end of first two afternoons) dedicated to Pyxel with live tutorials

See next talk by Elizabeth George for more details

To all participants

- Presentations and tutorials will take place on MS teams
- Mute yourself and turn off your video if you are not presenting
- During Q&A: simply turn on your video if you want and unmute yourself
- You can also use the chat function (in MS or in the corresponding block channel under discord) at any time to ask your question, the session chair will then ask it at the end of the talk
- To continue the discussion after the talks and also follow-up on interesting topics beyond the workshop, please use the DEMO 2021 discord channel.
- To prepare for the Pyxel demo sessions, check the indico website
- And for any further support, please use the PYXEL discord channel
- DeMo2021's code of conduct is available under the indico website

To speakers

- Talks are all 20 mins long with an extra 5 minutes for Q&A
- The chair will leave her/his video on
- After 15 minutes, the chair will let you know with a visual cue you have 5 mins left
- If you use keynote, share your screen
- Not mandatory but encouraged: can you put your slides (pdf) on the indico website after your presentation?
- Don’t forget to check DISCORD later on to pursue the discussion with the audience

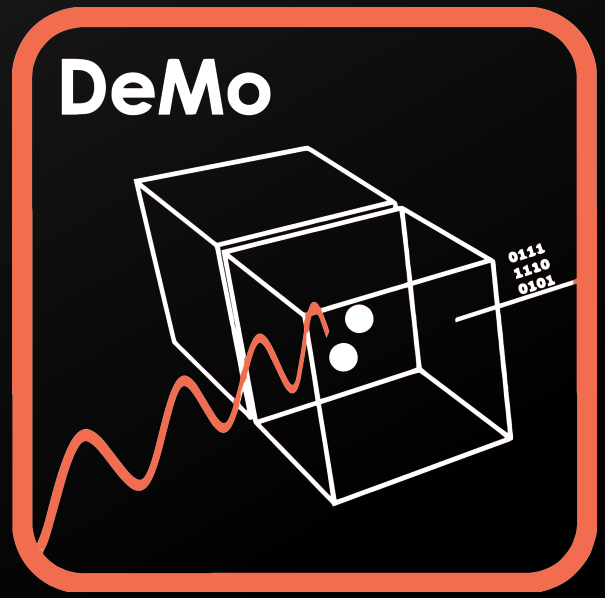
Acknowledgments

Thanks to CERN for providing the indico website and support!

And a special thanks to all of the Pyxel's developer team for organizing this workshop!

- Matej Arko, Frederic Lemmel, and Benoit Serra for the Pyxel tutorials and the last minutes updates and setting up the discord!
- Elizabeth George for the scientific programme and the liaising with the presenters and the mastering in no time of the indico website/platform!

Enjoy DeMo 2021!



WORKSHOP BRIEF INTRODUCTION AND LOGISTICS